

00862.003016



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

TATSUO FURUKAWA ET AL.

Application No.: 09/374,580

Filed: August 16, 1999

For: PRINTING HEAD, HEAD  
CARTRIDGE HAVING  
PRINTING HEAD,  
PRINTING APPARATUS  
USING PRINTING HEAD,  
AND PRINTING HEAD  
SUBSTRATE

Examiner: C. Nolan, Jr.

Group Art Unit: 2854

November 4, 2003

Commissioner for Patents  
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Prior to the further examination of the above identified application, please  
amend the claims as set forth herein.

I hereby certify that this correspondence is being deposited with the  
United States Postal Service as first-class mail in an envelope addressed  
to: Assistant Commissioner for Patents, Washington, D.C. 20231 on

November 4, 2003

(Date of Deposit)

John A. Krause

(Name of Attorney for Applicant)

November 4, 2003

Signature

Date of Signature